

# COMMITTEE REPORT

## MADAM PRESIDENT:

**The Senate Committee on Education and Career Development, to which was referred House Bill No. 1811, has had the same under consideration and begs leave to report the same back to the Senate with the recommendation that said bill be AMENDED as follows:**

- 1           Page 1, delete lines 1 through 17, begin a new paragraph and insert:
- 2           "SECTION 1. IC 20-20-14-6 IS ADDED TO THE INDIANA CODE
- 3           AS A **NEW** SECTION TO READ AS FOLLOWS [EFFECTIVE JULY
- 4           1, 2007]: **Sec. 6. (a) Subject to appropriations by the general**
- 5           **assembly, the department may award grants to schools and school**
- 6           **corporations to fund innovative math, science, and technology**
- 7           **project based learning activities.**
- 8           **(b) Before the department may award a grant under this**
- 9           **section, the department shall develop and publicize the criteria and**
- 10          **application process for the grant.**
- 11          **(c) A school or school corporation that receives a grant under**
- 12          **this section shall report to the department concerning the use of the**
- 13          **grant, including data demonstrating student learning."**
- 14          Page 2, delete lines 1 through 24.
- 15          Page 2, line 30, delete "math and science" and insert "**math,**
- 16          **science, and technology middle school and"**.
- 17          Page 2, between lines 36 and 37, begin a new paragraph and insert:
- 18          "SECTION 3. IC 20-28-3-5 IS ADDED TO THE INDIANA CODE
- 19          AS A **NEW** SECTION TO READ AS FOLLOWS [EFFECTIVE JULY
- 20          1, 2007]: **Sec. 5. (a) To assist in the development and revision of**

1 math, science, and technology teacher preparation guidelines  
 2 under this chapter, the state shall periodically enter into a contract  
 3 with an organization that is recognized nationally or  
 4 internationally as an authority in the teaching of math, science, and  
 5 technology.

6 (b) The state board and the commission for higher education  
 7 shall jointly identify qualified organizations and select the  
 8 organization with which the department may enter into a contract  
 9 under this section.

10 (c) A contract with the organization selected under subsection  
 11 (b) must include the following provisions concerning the teaching  
 12 of math, science, and technology:

13 (1) The organization shall conduct an evaluation of teacher  
 14 preparation programs, including the best practices and the  
 15 requirements of each Indiana teacher preparation program.

16 (2) The organization shall report on effective teacher  
 17 preparation programs, best practices, and teacher  
 18 preparation standards nationally and internationally.

19 (3) The organization shall inventory state and federal  
 20 resources available to the department and the commission on  
 21 higher education and determine the extent to which the  
 22 available resources are used.

23 (4) The organization shall identify Indiana student  
 24 populations historically underrepresented in math, science,  
 25 and technology programs, and provide methods of teaching to  
 26 include the identified populations.

27 SECTION 4. IC 20-28-5-15 IS ADDED TO THE INDIANA CODE  
 28 AS A NEW SECTION TO READ AS FOLLOWS [EFFECTIVE JULY  
 29 1, 2007]: Sec. 15. (a) Notwithstanding section 3(b)(6) of this  
 30 chapter, the department shall grant an initial standard license in  
 31 a specific middle school or high school subject area to an applicant  
 32 who:

33 (1) has earned a postgraduate degree in the subject area in  
 34 which the applicant seeks to be licensed;

35 (2) has at least one (1) academic year of experience teaching  
 36 students in a classroom setting, which may include experience  
 37 teaching in a college classroom; and

38 (3) complies with sections 4, 9, and 12 of this chapter.

(b) After receiving an initial standard license under this section, an applicant who seeks to renew the applicant's initial standard license must meet the same requirements as other candidates for license renewal.

SECTION 5. IC 20-30-5-19 IS ADDED TO THE INDIANA CODE AS A NEW SECTION TO READ AS FOLLOWS [EFFECTIVE JULY 1, 2007]: **Sec. 19. For grades 6 through 8, the department, in consultation with the commission for higher education, shall identify and collect information concerning effective practices for math, science, and technology curriculums and instruction, and make the information available to each school corporation."**

Page 3, line 5, delete "math and science" and insert "**math, science, and technology**".

Page 3, line 9, after "funds." insert "**However, this subsection may not be construed to affect or include any grants from the National Governors' Association.**".

Page 3, delete lines 10 through 15, begin a new paragraph and insert:

"SECTION 7. IC 20-30-7-13 IS ADDED TO THE INDIANA CODE AS A NEW SECTION TO READ AS FOLLOWS [EFFECTIVE JULY 1, 2007]: **Sec. 13. Subject to appropriations by the general assembly, a school corporation may offer a voluntary summer enrichment program or a joint summer school program under this chapter that focuses on mathematics, science, technology, engineering, and bioscience skills.**

SECTION 8. IC 20-30-11-20 IS ADDED TO THE INDIANA CODE AS A NEW SECTION TO READ AS FOLLOWS [EFFECTIVE JULY 1, 2007]: **Sec. 20. (a) Subject to appropriations by the general assembly, a school corporation may enter into an agreement with an eligible institution to offer a bioscience program for students.**

**(b) A program developed under this section must meet**

1        **curriculum requirements established jointly by the state board and**  
2        **the commission for higher education."**

3        Renumber all SECTIONS consecutively.

(Reference is to HB 1811 as printed February 9, 2007.)

**and when so amended that said bill do pass.**

Committee Vote: Yeas 10, Nays 0.

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**Lubbers**

**Chairperson**